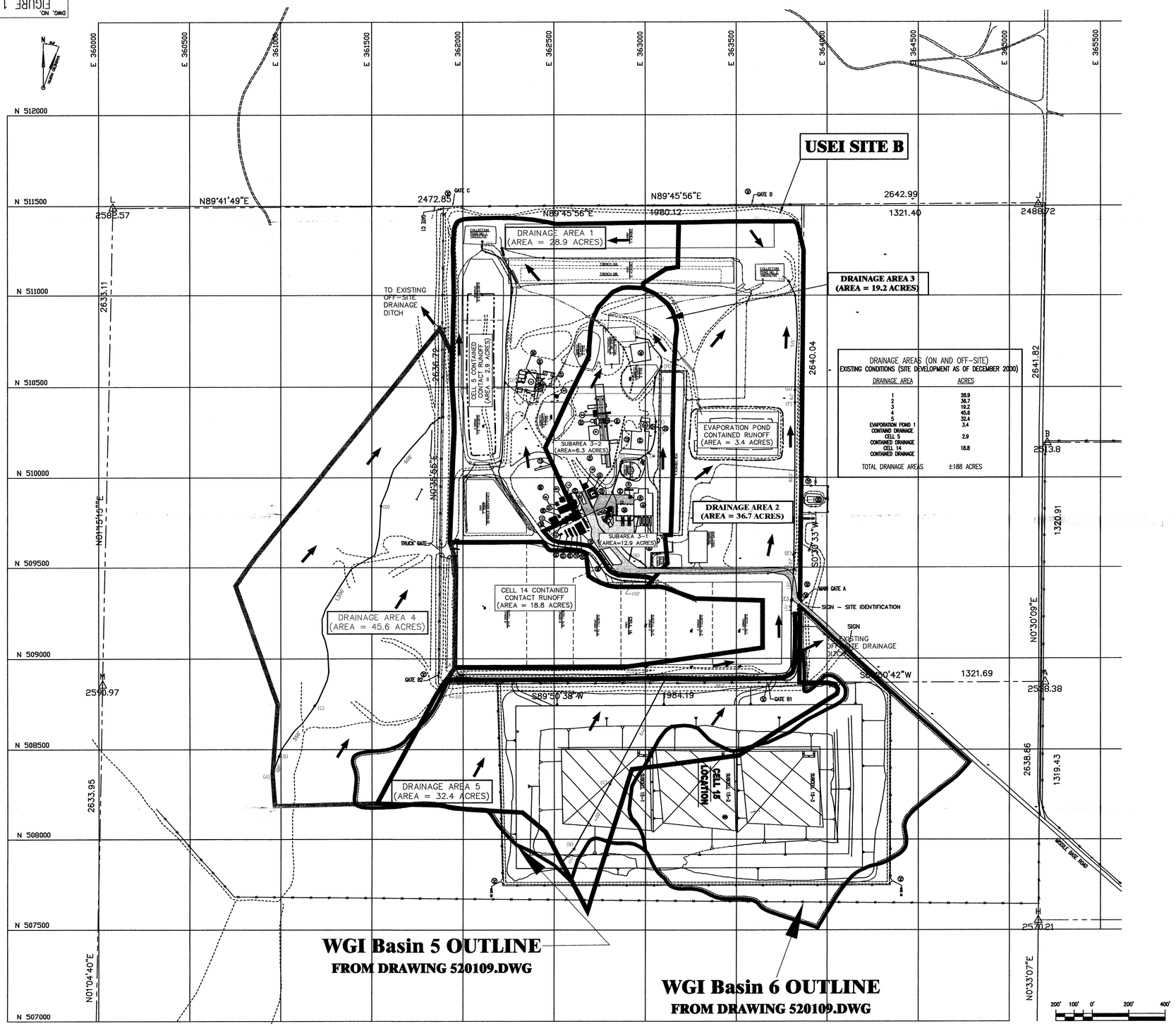
DWG. NO.
PROJ. NO. PRMI
FIGURE 1



LEGEND

- 5/8" IRON PIN W/ ALUMINUM CAP
- POWER POLE
- SPOT ELEVATION
- FENCE LINE
- PROPERTY BOUNDARY
- UNIMPROVED ROAD
- PAVED ROAD
- EXISTING TOPOGRAPHY
- RCRA UNIT BOUNDARY
- CULVERT
- DRAINAGE CHANNEL
- CARRIER PIPE
- LEACHATE PIPE W/SLEEVE
- POND WATER TRANSFER PIPE
- FACILITY KEY NUMBER
- (D83,S04,T02) RCRA PROCESS CODE
- DRAINAGE AREA LIMIT
- DRAINAGE SUBAREA LIMIT
- (A) 660' (B) Tc FLOWPATH THROUGH DRAINAGE AREA (SEE NOTE 4)
- GENERAL DIRECTION OF SURFACE WATER FLOW WITHIN DRAINAGE AREA

FACILITY KEY AND PROCESS CODES

1	CONTAINER STORAGE PAD 4 (S01,T04,T21,T38,T39)	30	FLAG POLE
2	COMPRESSOR/MCC BUILDING	31	WEATHER STATION
3	STABILIZATION LAB FACILITY	32	DIESEL & PCB STORAGE TANK CONTAINMENT
4	STABILIZATION FACILITY (S01,T04,T21,T38,T39)	33	UNDERGROUND CLEAN WATER TANK
5	PCB PROCESSING BUILDING	34	EVACUATION GATES
6	VEHICLE WASH FACILITY	35	RCRA STORAGE TANKS-4 UNITS (S02,T01)
7	FIREHOUSE	36	CONTAINER STORAGE PAD 5 (S01,T04,T21,T38,T39)
8	SAFETY BUILDING	37	PAD 6-RCRA/PCB STORAGE BUILDING APRON
9	STORAGE BUILDING	38	"UNASSIGNED"
10	MAINTENANCE SHOP/FIELD TECH BUILDING	39	STABILIZATION BUILDING (S06,T94)
11	DECONTAMINATION BUILDING	40	BAG HOUSE
12	LAB OFFICES	41	HEPA FILTER HOUSE AND FAN
13	RECEIVING OFFICE/LAB	42	YARD TRUCK SCALE
14	TRUCKER'S LOUNGE	43	RCRA/PCB STORAGE BUILDING (S01,T04,T21,T38,T39)
15	FUEL STORAGE TANKS/FUELING STATION	44	CONTAINMENT BUILDING TRUCK UNLOADING
16	CONTAINMENT BUILDING (S06,T94)		APRONS 1,2 AND 3 (S01,T04,T21,T38,T39)
17	PUMP HOUSE/WATER STORAGE TANKS	45	CONTAINMENT BUILDING TRUCK UNLOADING RAMP
18	COMPRESSED GAS STORAGE AREA	46	STABILIZATION BUILDING TRUCK UNLOADING
19	TRANSPORTATION BUILDING		APRONS 1 AND 2 (S01,T04,T21,T38,T39)
20	ADMINISTRATION/LUNCH ROOM	47	PROCESS PLANT PAD
21	REGULATORY OFFICE	48	LEACHATE TREATMENT SYSTEM
22	RECORDS STORAGE BUILDING	49	STABILIZATION FACILITY ADDITIVE SILOS
23	ADMINISTRATION OFFICE NO. 5	50	STABILIZATION BUILDING ADDITIVE SILOS
24	DECO TRAILER	51	EVAPORATION POND LOADING/UNLOADING AREA
25	SECURITY BUILDING	52	OFFICE TRAILER SANITARY TANK
26	PROPANE TANK	53	LAB WASTE HOLDING TANK
27	SAMPLING PLATFORM	54	CONTROL HOUSE
28	STAGING AREA	55	ET CAP TEST PAD
29	TRUCK SCALE	56	CELL 15

GENERAL NOTES:

1. EXISTING SITE TOPOGRAPHY, PHYSICAL FEATURES AND DELINEATIONS OBTAINED FROM AERIAL PHOTOGRAPHY AND SURVEYED DATUM PROVIDED TO ENVIROSOURCE TECHNOLOGIES BY: J.J. HOWARD ENGINEERING–SURVEYING; 1675–A HILL ROAD; BOISE, IDAHO 83702. DATE OF ORIGINAL SURVEY – NOVEMBER 4, 1995.
2. ADDITIONALLY THE FOLLOWING AREAS OF THE SITE HAVE BEEN UPDATED AND INCORPORATED INTO THE EXISTING SITE PLAN AS FOLLOWS:
   - A. AN ADDITIONAL 1,000 FEET TO THE NORTH OF SECTION 19 HAS BEEN SURVEYED AND INCORPORATED INTO THE EXISTING TOPOGRAPHY. SURVEY BY: J.J. HOWARD DATED FEBRUARY 20, 1998.
   - B. STABILIZATION AND CONTAINMENT BUILDING UPDATED AS OF JANUARY 14, 1997. SURVEY BY: J.J. HOWARD. DESIGN CONTOURS BY: ENVIROSOURCE TECHNOLOGIES.
   - C. PAD 4 PROCESS PLANT AREA UPDATED AS OF APRIL 15, 1998. SURVEY BY: J.J. HOWARD.
   - D. LEACHATE FORCE MAIN AND SOIL STOCKPILE SURVEY UPDATED AS OF FEBRUARY 15, 1999. SURVEY BY: J.J. HOWARD.
   - E. THE CURRENT TOP OF WASTE ELEVATIONS FOR CELL 5 AS OF JANUARY 2, 1996. SURVEY BY: J.J. HOWARD.
   - F. THE CURRENT TOP OF WASTE ELEVATIONS FOR CELL 14 AS OF JANUARY 04, 2001. SURVEY BY: J.J. HOWARD.
   - G. TOPOGRAPHY OF TRENCHES 10 AND 11 UPDATED AS OF SEPTEMBER 12, 2000. SURVEY BY: J.J. HOWARD.
   - H. UPDATE OF CONTAINER STORAGE AREA NO. 1 TOPOGRAPHY AS OF JUNE 18, 1999. SURVEY BY: J.J. HOWARD.
   - I. BORROW AREA TOPOGRAPHY UPDATED AS OF DECEMBER 12, 2000. SURVEY BY: J.J. HOWARD.
   - J. WEST HAUL ROAD TOPOGRAPHY UPDATED AS OF DECEMBER 05, 2000. SURVEY BY: J.J. HOWARD.
   - K. ET CAP TEST PAD TOPOGRAPHY UPDATED AS OF NOVEMBER 06, 2000. SURVEY BY: J.J. HOWARD.
4. THE TIME OF CONCENTRATION (Tc) FLOWPATHS DEPICTED ON THIS PLAN REPRESENT THE HYDRAULICALLY MOST DISTANT FLOW PATH WITHIN THE DRAINAGE AREA.

DRAINAGE AREAS (ON AND OFF-SITE)
EXISTING CONDITIONS (SITE DEVELOPMENT AS OF DECEMBER 2000)

DRAINAGE AREA	ACRES
1	28.9
2	36.7
3	19.2
4	45.6
5	32.4
EVAPORATION POND 1 CONTAIND DRAINAGE	3.4
CELL 5 CONTAINED DRAINAGE	2.9
CELL 14 CONTAINED DRAINAGE	18.8
TOTAL DRAINAGE AREAS	±188 ACRES

REV.	BY	CHK'D	DESCRIPTION	PROJ CHKR	SURV CHKR
C	MK 4/2/99		ISSUED IN RESPONSE TO NOD LETTER ~~DATED JUNE 30, 1999~~	MRS 4/9/99	
B	MK 1/15/99		ISSUED FOR JANUARY 1999 CLASS 3 PERMIT MODIFICATION		
A	MK 1/28/98		ISSUED FOR PART B PERMIT RENEWAL APPLICATION		

USEcology Idaho
an American Ecology company

SITE B
GRAND VIEW, IDAHO
US EPA ID NO. IDD 073 114 654

TITLE:
FACILITY
OVERALL DRAINAGE AREAS PLAN
EXISTING CONDITIONS

DRN. BY:	DATE	SCALE:	FILE CODE PRMDFT0	REV. NO.
MK	6/04/98	1"=200'	DWG. NO. FIGURE 1	D
CHECKED DATE	ENGINEER DATE		PROJ. NO. PRMI	
PROJ. MGR. DATE	APPROVED DATE			